

CLASSIFICATION SECRET **SECRET**  
CENTRAL INTELLIGENCE AGENCY  
INFORMATION FROM  
FOREIGN DOCUMENTS OR RADIO BROADCASTS

REPORT

50X1-HUM

CD NO.

COUNTRY USSR  
SUBJECT Economic; Technological - Pharmaceutical industry, medical instruments  
HOW PUBLISHED Daily newspapers and monthly periodical  
WHERE PUBLISHED USSR; Berlin  
DATE PUBLISHED Apr - 8 Aug 1950  
LANGUAGE Russian; German

DATE OF INFORMATION 1950

DATE DIST. | Nov 1950

NO. OF PAGES 4

SUPPLEMENT TO REPORT NO.

THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE OF THE UNITED STATES WITHIN THE MEANING OF ESPIONAGE ACT 50 U.S.C. 31 AND 32, AS AMENDED. ITS TRANSMISSION OR THE REVELATION OF ITS CONTENTS IN ANY MANNER TO AN UNAUTHORIZED PERSON IS PROHIBITED BY LAW. REPRODUCTION OF THIS FORM IS PROHIBITED.

THIS IS UNEVALUATED INFORMATION

SOURCE Newspapers and periodical as indicated.

LIST DRUGS ON OPEN MARKET;  
BOOST PENICILLIN OUTPUT

ANNOUNCE UNRESTRICTED SALE OF DRUGS -- Baku Bakinskiy Rabochiy, 8 Aug 50

The following items are on sale at all drugstores and pharmacies of GAPU  
Main Administration of the Pharmaceutical Industry ?/:

1. Cole's tablets
2. Blo [sic] pills with arsenic
3. Nitroglycerin in tubes
4. Acrichin tablets
5. Sponges
6. 0.25-percent aspirin tablets
7. Asiatic pills
8. Hydrogen peroxide
9. Lipocerebrin
10. Copper sulfate sticks
11. Sodium norsulfazol [sic]
12. Potassium manganate
13. Yatren tablets [chiniofon powder]
14. Ferrohemocacao [an iron and hemo-cocoa mixture] in boxes

- 1 -

CLASSIFICATION

SECRET

**SECRET**

STATE	<input checked="" type="checkbox"/> NAVY	<input checked="" type="checkbox"/> NSRB																		
ARMY	<input checked="" type="checkbox"/> AIR	<input checked="" type="checkbox"/> FBI																		



**SECRET**

SECRET

50X1-HUM

15. Laxative tea
16. N-sulfanilyl-acetamide
17. 20-percent tincture of iodine
18. 10-percent gastric drops
19. 30-percent ichthyol ointment
20. 15-percent zinc ointment
21. 50-percent alcoholic soap solution
22. Burov's liquid, 50-percent solution
23. Formalin
24. Male fern extract
25. Zinc-insulin
26. Boxed sylphton [sic]
27. Packets for new-born babies
28. Powder sprayers
29. Miscellaneous bandages
30. Chest packs
31. Corn plasters
32. Sanitary napkins
33. Milk nipples
34. Vitamin tea
35. Boric acid
36. Flypaper
37. Naphthalene ointment
38. Vaseline oil
39. Camomile
40. Marsh everlasting [a plant]
41. Talcum
42. Sage
43. Whortleberry
44. Pectoral tea
45. Apricot oil

- 2 -

SECRET

**SECRET**



**SECRET**

SECRET

50X1-HUM

- 46. Turpentine
- 47. Ground sulfur in packets
- 48. Refined soda (tea)
- 49. Ring cushions
- 50. Bed pans
- 51. Household medicine kits
- 52. Kolkhoz medicine kits

In case workers in the pharmaceutical stores of GAPU refuse to sell any of the above-mentioned drugs, please telephone No 3-79-68 or 3-07-46. Azmedtorg (Azerbaydzhan Medical Trade Office) GAPU. -- Advertisement

#### SELL VITAMINS, VITAMIN COMPOUNDS -- Sovetskaya Latviya, 29 Jul 50

The Ministry of the Food Industry USSR, Glavvitaminprom (Main Administration of the Vitamin Industry) makes the following announcement:

Take vitamins and polyvitamins regularly. Vitamins improve the health, increase resistance to infectious diseases, and increase efficiency. They are particularly necessary for those who live in the far north, sportsmen, persons engaged in heavy physical or strenuous mental work, pregnant women, and nursing mothers, for normal growth and development of the child.

Buy vitamins and polyvitamins (containing A, B1, B2, C, D, and PP) at all drugstores, dietetics stores, and at department stores of Glavkonditer and Glavkonserv (Main Administrations of the Confections Industry and of the Canning Industry) of the Ministry of the Food Industry USSR. Dosage is indicated on the labels. -- Advertisement

#### PRODUCTION OF PHARMACEUTICALS IN THE USSR -- Berlin Chemische Industrie, No 4, Apr 50

In 1949, production of penicillin in the USSR is reported to have been  $7\frac{1}{2}$  times that of the preceeding year. The penicillin factory in Riga, the Soviet Union's largest plant for the production of antibiotics, is largely responsible for this increase. There has also been a considerable rise in the output of antimalarial drugs. Anopheles mosquitoes are now being exterminated chiefly by spraying from aircraft. Emulsions of Paris green and compounds based on Dalmatian camomile are used for this purpose. Moreover, inhabitants of malaria-infested areas are vaccinated with antimalarials.

There has also been an increase in the production of dimethylaminophenyldimethylpyrazolon.

#### HOLDS CONTEST FOR ARTIFICIAL ARM DESIGNS -- Trud, 13 Jul 50

The Ministry of Social Security RSFSR announces an open competition for the best designs for artificial arms. The purpose of the contest is to interest a wide circle of inventors, innovators, and invalids using artificial arms in developing more highly perfected designs for artificial upper limbs, and to select the most valuable suggestions for their industrial application.

- 3 -

SECRET

**SECRET**



**SECRET**

SECRET

50X1-HUM

For the prosthetic designs judged the best, the following prizes will be awarded: one first prize of 15,000 rubles, two second prizes of 10,000 rubles each, and four third prizes of 5,000 rubles each. In addition to these prizes, monetary rewards may be given to those who submit valuable suggestions of a scientific or inventive character.

The following data must be submitted:

1. A sample of the design which can serve for practical testing.
2. A detailed description of the design and its separate parts.
3. A general diagram of the prosthesis, with the parts labeled, and an indication of the size, and method of attaching the artificial limb.
4. Documents and records of clinical testing, if any.

Samples, diagrams, and other materials submitted must be accompanied by a letter stating title of the suggestion, date, and name of the sender. The deadline is 1 October 1950.

All materials must be addressed to Moscow, Kolodeznyy Pereulok, d. No 3-6, Glavprotez (Main Administration of Prosthetics). The envelope should be marked "For the Contest." Information and detailed explanations on all questions relating to the contest may be obtained at the same address. -- Advertisement

NEW INSTRUMENT ENABLES BLIND TO DISTINGUISH COLOR -- Sovetskaya Kirgiziya,  
28 Jul 50

A physicist and a Leningrad electrician have developed an instrument for orientation of the blind. It is a portable case containing a booster, with the necessary tubes and batteries. The entire apparatus weighs 1,250 grams, and will easily fit into a knapsack. Experimental models were produced in the workshops of the Sense Organs Laboratory of the Leningrad University imeni Zhdanov.

Testing of the instrument has produced good results. Totally blind persons have been able to distinguish dark blue from black, orange from yellow, and red from rose.

The instrument is now being improved in the laboratory of the Prosthetic Plant of the Ministry of Social Security RSFSR.

- E N D -

- 4 -

SECRET

**SECRET**